

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An image sensing apparatus, comprising:

an image sensor that outputs an image signal of a subject;

~~an image display device that displays an image based on said image signal obtained by said image sensor, said image display device being arranged on said image sensing apparatus;~~

a display designating unit that determines whether ~~[[said]]~~ an image display device is in an image display ON state, or said image display device is in an image display OFF state, said image display device displaying an image based on said image signal when said display device is in the image display ON state;

~~a focus evaluating value obtaining device that obtains a focus evaluating value for adjusting a focus based on said image signal obtained by said image sensor, said image signal being read from said image sensor in reading manners which are changed according to the determination of said display designation unit; and~~

a first control unit that adjusts ~~[[the]]~~ a focus according to ~~[[the]]~~ a focus evaluation value obtained from said focus evaluating value obtaining device based on said image signal, and

a second control unit that changes reading manners of the image signal from said image sensor so that the image signal is read from a first image sensing area including a focusing signed detecting area when said display designating unit determines that said image display device is in the image display OFF state and the image signal is read from a second image sensing area which is

larger than said first image sensing area when said display designating unit determines that said image display device is in the image display ON state.

Claim 2 (currently amended): The image sensing apparatus according to claim 1, wherein ~~said reading manners include to read said image signal from a portion of said image sensor, and the portion includes a focusing signed detecting area~~ said second control unit sweeps off the image signal in an entire image sensing area not including said first image sensing area at high speed when said display designating unit determines that said image display device is in the image display OFF state.

Claim 3 (canceled):

Claim 4 (currently amended): The image sensing apparatus according to claim 1, wherein said focus ~~evaluating~~ evaluation value is obtained based on a high frequency component of said image signal obtained by said image sensor.

Claim 5 (previously presented): The image sensing apparatus according to claim 1, further comprising:

a display prohibiting device that prohibits display of said image by said image display device at least until photographing processing is completed if said display designating unit determines that said image is displayed by said image display device while said image sensing apparatus photographs said sensed image signal.

Claim 6 (canceled):

Claim 7 (previously presented): The image sensing apparatus according to claim 1, wherein determination by said display designating unit is stored in a memory as an image display flag.

Claim 8 (currently amended): A control method of an image sensing apparatus, comprising:

an image sensing step by an image sensor that outputs an image signal of a subject;

~~an image displaying step by an image display device that displays an image based on said image signal obtained by said image sensor, said image display device being arranged on said image sensing apparatus;~~

a display designating step by a display designating unit that determines whether ~~[[said]]~~ an image display device is in an image display ON state~~[[,]]~~ or said image display device is in an image display OFF state, ~~said image display device displaying an image based on said image signal when said display device is in the image display ON state;~~

~~a focus evaluating value obtaining step by a focus evaluating value obtaining device that obtains a focus evaluating value for adjusting a focus based on said image signal obtained by said image sensing step, said image signal being read from said image sensor in reading manners which are changed according to the determination in said display designating step; and~~

a first control step by a first control unit that adjusts ~~[[the]]~~ a focus according to ~~[[the]]~~ a focus evaluating evaluation value ~~obtained by said focus evaluating value obtaining step based on said image signal, and~~

a second control step by a second control unit that changes reading manners of the image signal from said image sensor so that the image signal is read from a first image sensing area including a focusing signed detecting area when in said display designating step said display

designating unit determines that said image display device is in the image display OFF state and the image signal is read from a second image sensing area which is larger than said first image sensing area when in said display designating step said display designating unit determines that said image display device is in the image display ON state.

Claim 9 (currently amended): The control method of an image sensing apparatus according to claim 8, wherein ~~said reading manners include to read said image signal from a portion of said image sensor, and the portion includes a focusing signed detecting area~~ in said second control step said second control unit sweeps off the image signal in an entire image sensing area not including said first image sensing area at high speed when in said display designating step said display designating unit determines said image display device is in the image display OFF state.

Claim 10 (canceled):

Claim 11 (previously presented): The control method of an image sensing apparatus according to claim 8, wherein said focus ~~evaluating~~ evaluation value is obtained based on a high frequency component of said image signal obtained by said image sensing step.

Claim 12 (previously presented): The control method of an image sensing apparatus according to claim 8, further comprising:

a display prohibiting step that prohibits display of said image by said image displaying step at least until photographing processing is completed if said display designating step determines that said image is displayed by said image displaying step while said image sensing apparatus photographs said sensed image signal.

Claim 13 (canceled):

Claim 14 (previously presented): The control method of an image sensing apparatus according to claim 8, wherein determination by said display designating step is stored in a memory as an image display flag.

Claim 15 (currently amended): A storage medium in which a control program for controlling an image sensing apparatus is stored, wherein said control program comprising codes that, when executed, causes a computer to carry out the steps of:

a code of an image sensing step by an image sensor that obtains an image signal by sensing an image of a subject;

~~a code of an image displaying step by an image display device that displays an image signal based on said image signal obtained by said image sensor, said image display device being arranged on said image sensing apparatus;~~

a code of a display designating step by a display designating unit that determines whether [[said]] an image display device is in an image display ON state, or said image display device is in an image display OFF state, said image display device displaying an image based on said image signal when said display device is in the image display ON state;

~~a code of a focus evaluating value obtaining step by a focus evaluating value obtaining device that obtains a focus evaluating value for adjusting a focus based on said image signal obtained by said image sensing step, said image signal being read from said image sensor in reading manners which are changed according to the determination in said display designating step; and~~

a code of a first control step by a first control unit that adjusts ~~[[the]]~~ a focus according to ~~[[the]]~~ a focus ~~evaluating~~ evaluation value ~~obtained by said focus evaluating value obtaining step~~
based on said image signal, and

a code of a second control step by a second control unit that changes reading manners of the image signal from said image sensor so that the image signal is read from a first image sensing area including a focusing signed detecting area when in said display designating step said display designating unit determines that said image display device is in the image display OFF state and the image signal is read from a second image sensing area which is larger than said first image sensing area when in said display designating step said display designating unit determines that said image display device is in the image display ON state.

Claims 16-17 (canceled):